



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 18 84 69 81

Classification of the application (IPC):
H04N 21/254, H04N 21/434

Technical fields searched (IPC):
H04N

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	US 2016277778 A1 (KWON WOOSUK [KR] ET AL) 22 September 2016 (2016-09-22) * paragraph [0318]; paragraph [0182] - paragraph [0188] * * paragraph [0526] - paragraph [0529] * * paragraph [1121] - paragraph [1137] * * paragraph [1285] - paragraph [1314] * * paragraph [1466] - paragraph [1469] *	1-15
A	US 2012017282 A1 (KANG BO-GYEONG [KR] ET AL) 19 January 2012 (2012-01-19) * paragraph [0030] - paragraph [0035] * * paragraph [0061] - paragraph [0065] *	1-15
A	US 2012159638 A1 (MCDADE SR DARRYN D [US]) 21 June 2012 (2012-06-21) * paragraph [0055] - paragraph [0058] *	1-15

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search Munich	Date of completion of the search 19 February 2021	Examiner Biro, Zoltan
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CATEGORY OF CITED DOCUMENTS

X: particularly relevant if taken alone	P: intermediate document
Y: particularly relevant if combined with another document of the same category	T: theory or principle underlying the invention
A: technological background	E: earlier patent document, but published on, or after the filing date
O: non-written disclosure	D: document cited in the application
& : member of the same patent family, corresponding document	L: document cited for other reasons

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ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 19-02-2021
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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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		EP 2596452 A2	29-05-2013
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